

APPLICATION HEAD FOR APPLYING A LIQUEFIED LINER TO A VESSEL INTERIOR

ABSTRACT OF THE DISCLOSURE

Two rotating cups are mounted to a motor to rotate in opposite directions in an application head for depositing a liquid coating material on the interior surface of a vessel by remote control. Each rotating cup is constructed with internal baffles in the form of spirals, those of one cup spiraling in the direction opposite those of the other cup, and each spiral terminating in an opening at the cup periphery. The two rotating cups eject streams of the liquid coating material that are at angles to the radii of the cups and that rotate as the cups rotate, the streams from one cup striking the vessel surface from one side of the radius and those from the other cup striking the surface from the other side of the radius.